

### AIR BALANCE SCHEDULE

UNIT	AREA SERVED	HVAC SUPPLY		HVAC RETURN		HVAC OUTDOOR		OA %		HOOD MAKE-UP		HOOD EXHAUST		GENERAL EXH.	
		DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL
RTU-1	BAR DINING	4400	4392	3350	3333	1050	1059	23.9%	24.1%						
RTU-2	WAITING DINING	4400	4492	3350	3527	1050	965	23.9%	21.5%						
RTU-3	KITCHEN	4400	4327	3375	3263	1025	1064	23.3%	24.6%						
MUA-1	COOKLINE									4880	4757				
EF-1	HOOD 1											2205	2315		
EF-2	HOOD 2											2125	2159		
EF-3	HOOD 3											1480	1661		
EF-4	HOOD 4											1050	1057		
EF-5	RESTROOM													450	433
<b>TOTALS</b>		13200	13211	10075	10123	3125	3088			4880	4757	6860	7192	450	433

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	8005	7845
TOTAL EXHAUST	7310	7625
<b>NET AIRFLOW</b>	<b>695</b>	<b>220</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0067
SIDE	0.0103
REAR	0.0185
<b>AVERAGE</b>	<b>0.0118</b>

#### FINAL CHECKS

ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✓

MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✓

PRESSURE FALLS WITHIN IMC TOLERANCE OF +/-0.02" W.C. ✓

NOTES: